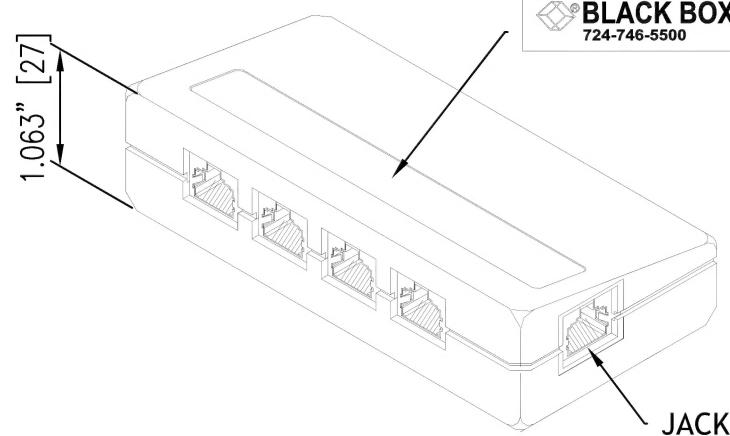
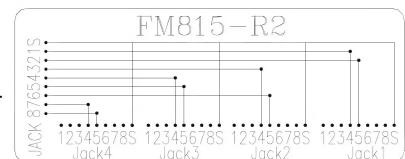
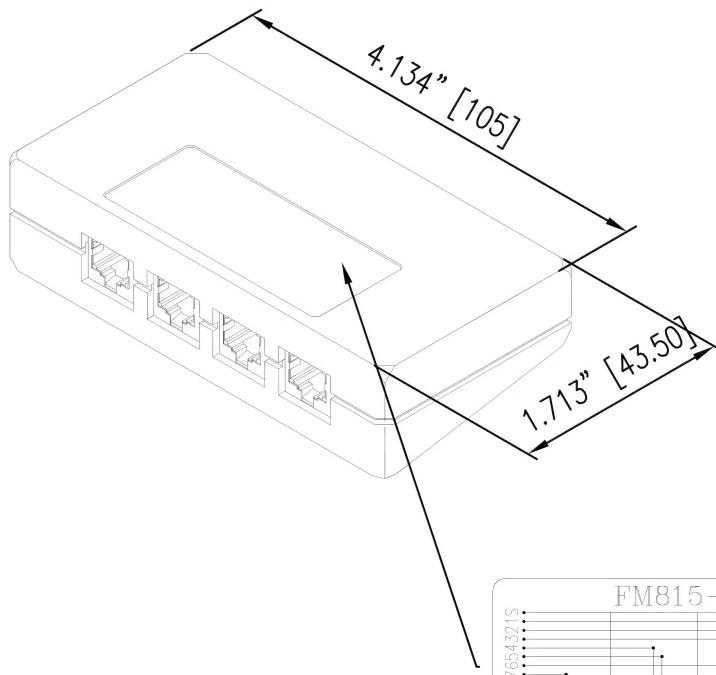


Rev	DESCRIPTION	DATE
A	INITIAL RELEASE	2013.09.30



**BLACK BOX**  
724-746-5500

RJ-45 Modular Splitter



A

**MATERIAL**

Housing: High-impact Acrylonitrile Butadiene Styrene (ABS resin),  
UL 94 V-0 rated

Shield: Stainless steel

Jack Housing: High-impact Polybutylene terephthalate (PBT resin),  
UL 94 V-0 rated

Jack Contacts: Phosphor bronze round wire, Ø=0.018 in (0.46 mm),  
plated with 0.76 µin (30 µm) thick hard gold over nickel underplate  
PCB: FR4, UL 94 V-0 rated

RoHS 2 compliant

DIMENSIONS ARE IN [MM]  
TOLERANCES:

-0.787[20]	-1.969[50]	-5.906[150]	5.906[150]	ANGLE
+0.008[0.2]	+0.016[0.4]	+0.020[0.5]	+0.059[1.5]	+2°
3rd Angle Projection				

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UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN INCHES  
TOLERANCES:  
FRACTIONAL ±  
ANGULAR: MACH ± BEND ±  
TWO PLACE DECIMAL ±  
THREE PLACE DECIMAL ±

INTERPRET GEOMETRIC  
TOLERANCING PER:

MATERIAL

CHECKED Jerry Su 2013.09.30

FINISH

DO NOT SCALE DRAWING

**BLACK BOX**  
NETWORK SERVICES

TITLE:  
RJ-45 Modular Splitter  
Shielded

SIZE	DWG. NO.	REV
B	FM815-R2	A
SCALE: X	SHEET 1 OF 1	